

**BSC****Engineering Change Notice**

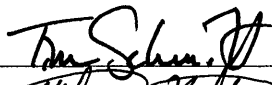
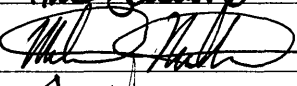
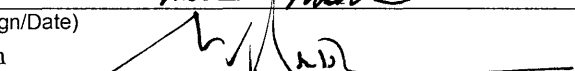
1. QA: QA

2. Page 1 of 1

Complete only applicable items.

ENG.20050830.0003

000-00C-DSU0-01100-000-00A-ECN2

3. Document Identifier: 000-00C-DSU0-01100-000-00A	4. Rev.: 00A	5. Title: Maximum Accelerations on the Fuel Assemblies of a 21-PWR Waste Package during End Impacts	6. ECN: 2
7. Reason for Change: DTN: MO0010SPASIL02.002 (Silica Adjusted General Corrosion Rates of Alloy 22 and Titanium Grade 7. Submittal date: 10/10/2000) has been replaced and is not to be used in LA products.  Note: Although the text of assumption 3.14 has been modified the purpose of the assumption remains the same and although the source of the input for this assumption has changed, the input remains the same.			
8. Supersedes Change Document: <input type="checkbox"/> Yes If, Yes, Change Doc.: _____ <input checked="" type="checkbox"/> No			
9. Change Impact:			
Inputs Changed: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Results Impacted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Assumptions Changed: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Design Impacted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
10. Description of Change: (Address any "Yes" answers) Replace Section 3.14 on page 11, with "The thickness of the WP OS is reduced by 2 mm. The rationale for this assumption is the following: The OS will degrade due to general corrosion by 2 mm over 10,000 years (see Reference 22, Table Corrosion, Closure Weld, and Heat Treatment). This assumption is used in Sections 1 and 5.3.1."  Replace reference 22 on page 25 with "BSC (Bechtel SAIC Company) 2005. <i>IED Waste Package Processes, Ground Motion Time Histories, and Testing and Materials [Sheet 1 of 1]</i> . 800-IED-WIS0-00501-000-00A. Las Vegas, Nevada: Bechtel SAIC Company. ACC: ENG.20050406.0004."			
11. Originator: (Print/Sign/Date) Tim Schmitt  8/30/05			
Checker: (Print/Sign/Date) Michael Mullin  8/30/05			
Approved: (Print/Sign/Date) Michael J. Anderson  8/30/05			